

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-4 (Cancelled).

Claim 5 (New) An in vitro culture medium comprising NCSU37 culture medium from which glucose is removed and to which sodium lactate and sodium pyruvate are added, wherein the amount of sodium lactate is from 0.25 to 5.5 $\mu\text{g/ml}$ of a 60% solution and the amount of sodium pyruvate is from 0.009 to 0.036 mg/ml.

Claim 6 (New) The in vitro culture medium for the in vitro culture according to claim 5, which is conditioned with oviductal epithelial cells.